

Alaska Restricted Use Pesticide Dealer Manual



Category Fourteen

All individuals who sell or distribute restricted use pesticides must be certified as Restricted Use Pesticide Dealers (Category 14). This manual provides dealers with most of the information to successfully complete a written examination to obtain that category certification.

You will also need to have a working knowledge of the information covered in the following documents and manuals:

- National Pesticide Applicator Certification Core Manual; and
- State of Alaska Pesticide Regulations in Title 18, Chapter 90 of the Alaska Administrative Code (18 AAC 90).

REGISTRATION OF PRODUCTS (18 AAC 90.200)

All pesticide products sold or distributed in the United States must be registered with the Environmental Protection Agency (EPA), and include an EPA registration number on the product label. In addition, all products sold or distributed in the State of Alaska must be registered with the State.

Registration of products ensures to the consumer and the dealer handling the product that:

1. the label has been inspected by both the EPA and Alaska Department of Environmental Conservation (ADEC), and contains the proper wording, precautionary statements, and directions;
2. the label information is backed up by research and data which has been examined by governmental agencies; and
3. the product can be used at an acceptable level of risk.

It is unlawful to sell unregistered pesticides. Dealers should check for registration status of a product before offering it for sale. Periodically, Alaska Department of Environmental Conservation (ADEC) inspectors will visit each dealership to check the products in stock to assure they are properly registered and that labeling is in order.

CLASSIFICATION OF PESTICIDES (18 AAC 90.215)

Pesticide means a substance intended to prevent, destroy, repel, or mitigate insects, rodents, fungi, bacteria, weeds, or other forms of plant or animal life. This includes; insecticides, miticides, repellents, attractants, chemosterilants, fungicides, bacteriacides, nematocides, herbicides, algacides, desiccants, defoliants, plant growth regulators, molluscides, rodenticides, disinfectants, sanitizers and fumigants. This does not include medications or anti-bacterials intended to be applied directly to humans or animals.

Pesticides have been classified into two groups according to toxicity and potential risk. Most pesticide products are considered **General Use Pesticides**. These products are available for anyone to apply, and include common items such as lawn care products, insect sprays, and sanitizing products. The products must meet both Federal and State registration requirements, and persons applying them must do so according to label directions.

Restricted Use Pesticides (RUPs) have been determined to be more toxic or have increased risk when used. Pesticides are classified as "restricted use" for a variety of reasons, such as:

- History of accidents or problems;
- Potential for, or history of, groundwater contamination;
- Acute toxicity to humans;
- Method of application is likely to be hazardous, for example fumigants;
- Toxicity to vulnerable non-target plants or animals, such as fish or migratory birds, particularly those at some distance from the application site; and
- Carcinogenic or mutagenic product (causes cancer or birth defects).

Because of these safety concerns, restricted use pesticide products are not available to the general public. By law, these pesticides may purchased and used only by a certified applicator or someone under the direct supervision of a certified applicator. Only certified Restricted Use Dealers may sell or distribute these products.

Most restricted use pesticides are designated by EPA, and are clearly identified as a restricted use pesticide on the approved label. However, if a particular product poses additional risk in Alaska, ADEC has authority to designate additional products as state restricted use pesticides. The same restrictions that apply to federally-listed restricted use pesticides apply to those designated as restricted use by the state.

Pesticides are classified as restricted use pesticides because of the potential hazard they represent. However, certain formulations, dilutions, or specific uses of these products may pose less of a hazard and may be designated as general use pesticides.

RECORD KEEPING (18 AAC 90.400)

All Restricted Use Pesticide Dealers must maintain records of each purchase and each sale of restricted use pesticides. Restricted Use Pesticide Dealers must also keep a current, updated inventory of all restricted use pesticides in stock. All records must be retained for at least two years.

For purchases of stocks of restricted use pesticides, required information for each purchase of each restricted use pesticide includes:

1. Product or brand name;
2. EPA registration number; and
3. Quantity purchased.

For sales of restricted use pesticides, required information for each sale of each restricted use pesticide includes:

1. Product or brand name;
2. EPA registration number;
3. Quantity sold;
4. Intended use;
5. Date of sale;
6. Name of purchaser;

7. Address of purchaser;
8. Certification number of purchaser;
9. Certification category of purchaser; and
10. Expiration date of certification of purchaser.

If purchase is made by an agent for a certified applicator (someone who is not certified, but is acting on behalf of a certified applicator), required information also includes:


1. Name of agent;
2. Address of agent;
3. Signature of agent; and
4. Copy of written authorization from a certified applicator

These records must be provided to ADEC inspectors upon request and must be retained for at least two years.

PESTICIDE DISPLAY AND STORAGE (18 AAC 90.615)

Within a sales area, restricted use pesticides should not be displayed where an unskilled person who is not knowledgeable of their potential hazards might access them. Due to the hazards of these materials, they should be kept in an area that is inaccessible to the general public.

All pesticides, whether restricted or general use, must be stored in an enclosed area that prevents access by humans or animals. This storage area must be kept locked when unattended, and must be posted as pesticide storage area. The entrance to a storage area containing restricted use pesticides must be posted with the following sign, which must be filled out with correct information, and must be at least 8 by 10 inches in size. If it is likely that people in or near the storage area may not understand English, the information must also be posted in a language they can understand.


**PESTICIDE STORAGE
AREA
DANGER**

Emergency Contact Information:

Name: _____ Telephone: _____

Other storage tips include:

1. The storage area should be separate from the areas where food, feed, seed, or other items that could become contaminated are stored.
2. The storage area should be dry, well ventilated, and kept at temperatures above freezing.
3. Pesticides should always be stored in their original containers. Never change the labels or try to improvise a label if the original is lost or destroyed.
4. Many liquid concentrates are flammable, so the area should be “off limits” to smoking.

DISPOSAL

Long term storage of pesticides that will not be sold or distributed is not recommended. These products should be returned to the manufacturer when possible, or appropriately disposed of.

Many pesticide wastes are classified as hazardous waste and require special handling and transportation out of state to a hazardous waste facility. Many landfills have a hazardous waste collection center – contact them to determine if they will accept pesticide waste. Hazardous waste disposal companies are also available in most locations.

Before Using Any Pesticide

STOP

**All pesticides can be harmful to health
and environment if misused.**

**Read the label
carefully and use
only as directed.**